

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU00/00831

**A. CLASSIFICATION OF SUBJECT MATTER**Int. Cl. <sup>7</sup>: H04L 12/28, G06F 17/40

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC: ALL CLASSES

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT, INSPEC

USPTO and IBM websites

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 99/45726 (Ortony) 10 September 1999.	1-41
X	EP 917318 (Lucent Technologies) 19 May 1999.	1-41
X	US 5857201 (Wright, Jr. et al.) 5 January 1999.	1-41
X	US 5821513 (O'Hagan et al.) 13 October 1998.	1-41
X	US 5467341 (Matsukane et al.) 14 November 1995.	1-41



Further documents are listed in the continuation of Box C



See patent family annex

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

5 October 2000

Date of mailing of the international search report

11 OCT 2000

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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
**PCT/AU00/00831**

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member			
WO	9945726	US	6038595			
EP	917318	CA	2249817	EP	910198	EP 912012
		EP	912017	EP	912026	EP 912027
		EP	917320	EP	917328	EP 918417
		JP	11252183			
US	5857201	NONE				
US	5821513	AU	39580/97	EP	1023689	US 5821512
		WO	9750055	US	5773954	US 6119935
		AU	70034/98	EP	1012761	WO 9820440
US	5467341	NONE				
						END OF ANNEX

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